

FORM PTO-1390 (Modified) (REV 11-2000)		U.S. GOVERNMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER <b>211842US2PCT</b>
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR <b>09/890261</b>		
INTERNATIONAL APPLICATION NO. <b>PCT/FR00/00289</b>	INTERNATIONAL FILING DATE <b>08 FEBRUARY 2000</b>	PRIORITY DATE CLAIMED <b>08 FEBRUARY 1999</b>		
TITLE OF INVENTION <b>METHOD FOR PRODUCING MATRICES OF ADDRESSED LIGANDS ON A CARRIER</b>				
APPLICANT(S) FOR DO/EO/US <b>Thierry LIVACHE, et al.</b>				
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:				
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.</li> <li>4. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).             <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input checked="" type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> <li>11. <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409).</li> <li>12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210).</li> </ol>				
<b>Items 13 to 20 below concern document(s) or information included:</b> <ol style="list-style-type: none"> <li>13. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>15. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li>16. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li>17. <input type="checkbox"/> A substitute specification.</li> <li>18. <input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li>19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.</li> <li>20. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>21. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>22. <input type="checkbox"/> Certificate of Mailing by Express Mail</li> <li>23. <input checked="" type="checkbox"/> Other items or information:</li> </ol>				
<b>Request for Consideration of Documents in International Search Report</b> <b>Notice of Priority / PCT/IB/304 / PCT/IB/308</b> <b>Drawings (3 sheets)</b>				

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR <b>09/890261</b>	INTERNATIONAL APPLICATION NO. PCT/FR00/00289	ATTORNEY'S DOCKET NUMBER <b>211842US2PCT</b>																																								
<p>24. The following fees are submitted:</p> <p><b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :</b></p> <table border="0" style="width: 100%;"> <tr> <td style="width: 75%; vertical-align: top;"> <input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... \$1000.00</td> <td style="width: 25%; vertical-align: bottom; text-align: right;"><b>CALCULATIONS PTO USE ONLY</b></td> </tr> <tr> <td><input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... \$860.00</td> <td rowspan="4" style="vertical-align: bottom; text-align: right;">\$860.00</td> </tr> <tr> <td><input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$710.00</td> </tr> <tr> <td><input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$690.00</td> </tr> <tr> <td><input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$100.00</td> </tr> </table> <p style="text-align: center;"><b>ENTER APPROPRIATE BASIC FEE AMOUNT = \$860.00</b></p> <p>Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492 (e)). <b>\$0.00</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">CLAIMS</th> <th style="width: 30%;">NUMBER FILED</th> <th style="width: 30%;">NUMBER EXTRA</th> <th style="width: 25%;">RATE</th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>19 - 20 =</td> <td>0</td> <td>x \$18.00      <b>\$0.00</b></td> </tr> <tr> <td>Independent claims</td> <td>3 - 3 =</td> <td>0</td> <td>x \$80.00      <b>\$0.00</b></td> </tr> <tr> <td colspan="3"></td> <td style="text-align: center;"><input type="checkbox"/> <b>\$0.00</b></td> </tr> </tbody> </table> <p>Multiple Dependent Claims (check if applicable).</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 85%;">TOTAL OF ABOVE CALCULATIONS</th> <th style="width: 15%; text-align: right;"><b>= \$860.00</b></th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/> Applicant claims small entity status. (See 37 CFR 1.27). The fees indicated above are reduced by 1/2.</td> <td style="text-align: right;"><b>\$0.00</b></td> </tr> <tr> <td colspan="2" style="text-align: center;"><b>SUBTOTAL = \$860.00</b></td> </tr> </tbody> </table> <p>Processing fee of <b>\$130.00</b> for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492 (f)). <b>\$0.00</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 85%;">TOTAL NATIONAL FEE</th> <th style="width: 15%; text-align: right;"><b>= \$860.00</b></th> </tr> </thead> <tbody> <tr> <td>Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).</td> <td style="text-align: center;"><input type="checkbox"/> <b>\$0.00</b></td> </tr> <tr> <td colspan="2" style="text-align: center;"><b>TOTAL FEES ENCLOSED = \$860.00</b></td> </tr> <tr> <td colspan="2" style="text-align: right;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: left;">Amount to be: refunded</td> <td style="width: 50%; text-align: right;">\$</td> </tr> <tr> <td>charged</td> <td style="text-align: right;">\$</td> </tr> </table> </td> </tr> </tbody> </table> <p>a. <input checked="" type="checkbox"/> A check in the amount of <b>\$860.00</b> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <b>15-0030</b> A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING: Information on this form may become public. Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.</p> <p><b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b></p> <p>SEND ALL CORRESPONDENCE TO:</p> <div style="border: 1px solid black; padding: 10px; margin-top: 10px;">  <p style="text-align: center;"><b>22850</b></p> <p style="text-align: center;">Surinder Sachar Registration No. 34,423</p> <p>(703) 413-3000</p> </div> <div style="text-align: right; margin-top: 10px;"> <p><i>Surinder Sachar</i></p> <p>SIGNATURE</p> <p>Marvin J. Spivak</p> <p>NAME</p> <p>24,913</p> <p>REGISTRATION NUMBER</p> <p>August 7 2001</p> <p>DATE</p> </div>		<input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... \$1000.00	<b>CALCULATIONS PTO USE ONLY</b>	<input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... \$860.00	\$860.00	<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$710.00	<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$690.00	<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$100.00	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	19 - 20 =	0	x \$18.00 <b>\$0.00</b>	Independent claims	3 - 3 =	0	x \$80.00 <b>\$0.00</b>				<input type="checkbox"/> <b>\$0.00</b>	TOTAL OF ABOVE CALCULATIONS	<b>= \$860.00</b>	<input type="checkbox"/> Applicant claims small entity status. 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IN RE APPLICATION OF: [REDACTED] M. LIVACHE, et al.

SERIAL NO.: New U.S. PCT Application (Based on PCT/FR00/00289)

FILED: HEREWITH

FOR: METHOD FOR PRODUCING MATRICES OF ADDRESSED LIGANDS ON A CARRIER

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

Sir:

Transmitted herewith is an amendment in the above-identified application.

- No additional fee is required.
- Small entity status of this application under 37 C.F.R. §1.9 and §1.27 has been established by a verified statement previously submitted.
- Small entity status of this application under 37 C.F.R. §1.9 and §1.27 has been established by a verified statement submitted herewith.
- Additional documents filed herewith: English Translation of Specification/Declaration/Notice of Priority PCT/IB/304/Preliminary Amendment/Request for Consideration/PCT Transmittal Letter/PCT/IB/308 International Search Report/Drawings (3 sheets)/Check for \$860.00

The fee has been calculated as shown below.

	(Col. 1)		(Col. 2)	(Col. 3)	SMALL ENTITY	OTHER THAN A SMALL ENTITY
	CLAIMS REMAINING AFTER		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	* 19	MINUS	** 20	= 0	X9 =	\$ X18 = \$ .00
INDEP	* 3	MINUS	*** 3	= 0	X40 =	\$ X80 = \$ .00
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				+135=	\$	+270= \$
				TOTAL	\$	TOTAL \$ .00

A check in the amount of \$ \_\_\_\_\_ is attached.

- XX Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- XX If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.



22850

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.
  
 Marvin J. Spivak  
 Attorney of Record  
 Registration No. 24,913  
 Surinder Sachar  
 Registration No. 34,423

(703) 413-3000

\*If the entry in Column 2 is less than the entry in Column 1 write "0" in Column 3.

\*\*If the "Highest Number Previously paid for" IN THIS SPACE is less than 20 write "20" in this space.

\*\*\*If the "Highest Number Previously paid for" IN THIS SPACE is less than 3 write "3" in this space.

**09/890261**

PATENT APPLICATION SERIAL NO. \_\_\_\_\_

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
FEE RECORD SHEET

08/10/2001 SNAJARRO 00000010 09890261

01 FC:970                    860.00 DP

PTO-1556  
(5/87)